

# Work Order ID 62888

Tuesday, October 12, 2010 1:07:59 PM



Page 1

Item ID:	K10003	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Saddle, D205-634-011					
Start Date:	10/12/2010	Start Qty:	4.00		Cust Item ID:	
Required Date:	10/22/2010	Req'd Qty:	4.00		Customer:	
Reference:						

Approvals:	Process Plan:		Date:	10/10/12	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN634,635	Rev F								

100		0.00							
	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Create White labels only per PPP K10003	CHG 007							

*S. Solu* *St. Brigitte* 10/11/02

110	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									

10/11/02 (4)

120	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									

*S. Solu*

(44)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_






NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			



**NOTE:** Date & initial all entries



# Work Order ID 62888

Tuesday, October 12, 2010 1:07:59 PM

Page 2

Item ID:	K10003	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Saddle, D205-634-011					
Start Date:	10/12/2010	Start Qty:	4.00		Cust Item ID:	
Required Date:	10/22/2010	Req'd Qty:	4.00		Customer:	
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Packaging Packaging	Identify as per dwg & Stock Location: <u>OK</u>  Memo	0.00 0.00				<u>01/11/32</u>		<u>40</u>	
140  QC Quality Control	QC21- Final Inspection - Work Order Release  Memo	0.00 0.00				<u>cl</u>	<u>10/11/03</u>	<u>MF</u>	<u>10-11-3</u>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, October 12, 2010 1:08:04 PM

Page 1

Work Order ID: 62888



Parent Item: K10003



Parent Item Name: Saddle, D205-634-011

Start Date: 10/12/2010

Required Date: 10/22/2010

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP : I 03.01.16 Reformat: Incorporated D205-641-011 KJ/RF  
 IPP : J 06-07-25 As per DSI 9344 JLM  
 IPP : K 06.11.17 Per K10003 Rev C KJ  
 IPP : L 07.01.12 Document Record for copying bluefile rmv KJ  
 IPP Rev:M 08-08-12 now @ chg 006 (DSI 9418) DD verified by:  
 IPP N 09.01.27 DSI 9418 rev B EC verified by: DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-51A		Purchased	No			110	Each	231.0000	8	32			
---------	--	-----------	----	--	--	-----	------	----------	---	----	--	--	--



Bolt

Location	Loc Qty	Loc Code
----------	---------	----------

ST360	31	
-------	----	--

114941	31	
--------	----	--

ST361	200	
-------	-----	--

115316	200	
--------	-----	--

AN4-6A		Purchased	No			110	Each	1,000.000	16	64			
--------	--	-----------	----	--	--	-----	------	-----------	----	----	--	--	--



Bolt

Location	Loc Qty	Loc Code
----------	---------	----------

ST356	1000	
-------	------	--

112933	96	
--------	----	--

113149	17	
--------	----	--

114523	2	
--------	---	--

114615	1	
--------	---	--

114941	84	
--------	----	--

115108	300	
--------	-----	--

115457	500	
--------	-----	--

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, October 12, 2010 1:08:04 PM

Page 2

Work Order ID: 62888

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 10/12/2010

Required Date: 10/22/2010

Start Qty: 4.00

Required Qty: 4.00

AN4C47A

Purchased

No

110

Each

75.0000

4

16



Bolt

Location

Loc Qty

Loc Code

ST361

75

115231

7

115358

8

115518

40

115836

20

M115358 FX  
M115518 FX

AN6-12A

Purchased

No

110

Each

136.0000

8

32



Bolt

Location

Loc Qty

Loc Code

ST342

136

114941

86

115767

50

M114941

AN9601D4T6

NAS1149D0463J

Purchased

No

110

Each

24.0000

32

128



Washer

Location

Loc Qty

Loc Code

ST300

24

113288

24

M116025

AN9601D616

NAS1149D0663J

Purchased

No

110

Each

0.0000

8

32



Washer

M115698

10/11/03 (4)

Tuesday, October 12, 2010 1:08:04 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Tuesday, October 12, 2010 1:08:04 PM

Page 3

Work Order ID: 62888

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 10/12/2010

Required Date: 10/22/2010

Start Qty: 4.00

Required Qty: 4.00

D2570

Manufactured No

110

Each

215.0000

24

96



Bushing

Location

Loc Qty

Loc Code

ST018

215

60476

201

61985

14

60476

D2571

Manufactured No

110

Each

15.0000

1

4



Saddle, Fwd Out 205

Location

Loc Qty

Loc Code

ST425

7

43564

3

47564

4

ST433

8

58250

3

61332

5

62111

D2572

Manufactured No

110

Each

5.0000

1

4



Saddle, Fwd In 205

Location

Loc Qty

Loc Code

ST425

3

43565

3

ST433

2

60705

2

62150

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, October 12, 2010 1:08:04 PM

Page 4

Work Order ID: 62888

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 10/12/2010

Required Date: 10/22/2010

Start Qty: 4.00

Required Qty: 4.00

D2573

Manufactured No

110 Each

10.0000

1 4



Saddle, Aft Out 205



62151

*[Handwritten signature]*

Location

Loc Qty

Loc Code

ST425

7

43566

3

47566

4

ST434

3

60706

3

D2574

Manufactured No

110 Each

6.0000

1 4



Saddle, Aft In 205



62152

*[Handwritten signature]*

Location

Loc Qty

Loc Code

ST425

3

43567

3

ST434

3

60707

3

D2747

Manufactured No

110 Each

145.0000

4 16



Set Screw



*[Handwritten signature]*

Location

Loc Qty

Loc Code

ST023

145

39224

4

59879

41

62085

100

59879

Tuesday, October 12, 2010 1:08:04 PM

Shop Packet Print

Page 4

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, October 12, 2010 1:08:04 PM

Page 5

Work Order ID: 62888

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 10/12/2010

Required Date: 10/22/2010

Start Qty: 4.00

Required Qty: 4.00

D2876

Manufactured No

110 Each

54.0000

2 8



Saddle Spacer

Location

Loc Qty

Loc Code

ST026

49

60853

49

ST028

5

51540

5

60853

D2877

Manufactured No

110 Each

65.0000

2 8



Saddle Spacer

Location

Loc Qty

Loc Code

ST026

65

60854

24

61211

41

60854

D3405-041

Manufactured No

110 Each

8.0000

1 4



Lug Assembly

Location

Loc Qty

Loc Code

ST474

8

60495

8

61995

D3405-043

Manufactured No

110 Each

2.0000

1 4



Lug Assembly

Location

Loc Qty

Loc Code

ST474

2

53888

1

56514

1

60205

Tuesday, October 12, 2010 1:08:04 PM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC-Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, October 12, 2010 1:08:04 PM

Page 6

Work Order ID: 62888

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 10/12/2010

Required Date: 10/22/2010

Start Qty: 4.00

Required Qty: 4.00

D3407-041

Manufactured No

110 Each

13.0000

1 1/4



Tow Ring

Location

Loc Qty

Loc Code

ST464

13

59632

2

61219

11

61219

D3417-5

Manufactured No

110 Each

37.0000

2 1/8



Washer

Location

Loc Qty

Loc Code

ST056

37

60297

37

60297

D3456-1

Manufactured No

110 Each

17.0000

1 1/4



Washer

Location

Loc Qty

Loc Code

ST058

17

54692

17

54692

D3533-1

Manufactured No

110 Each

39.0000

2 1/8



Set Screw

Location

Loc Qty

Loc Code

ST069

39

51602

39

51602

Tuesday, October 12, 2010 1:08:04 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Tuesday, October 12, 2010 1:08:04 PM

Page 7

Work Order ID: 62888

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 10/12/2010

Required Date: 10/22/2010

Start Qty: 4.00

Required Qty: 4.00

MS21042L4

Purchased

No

110

Each

4,050.000

24

96

✓



Nut

## Location

## Loc Qty

## Loc Code

ST300

4050

113422

68

114523

8

114718

16

114784

32

115108

926

115589

1900

115621

1100

M115589

MS21043-4

Purchased

No

110

Each

739.0000

5

20

✓



Nut

## Location

## Loc Qty

## Loc Code

FG

40

104603

40

ST301

699

112492

25

113069

8

114523

366

114784

300

M114523

Tuesday, October 12, 2010 1:08:04 PM

Shop Packet Print

Page 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## 5.0 PARTS LIST

Item	634 -011	634 -015	634 -041	634 -045	641 -011	Part Number	Description
	X					D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
	1		X			D205-634-041	SKIDTUBE
		1		X		D205-634-045	SKIDTUBE
	1	1			X	D205-641-011	GROUND HANDLING KIT
1			1			D2580-041	205 SKIDTUBE ASSEMBLY (STANDARD)
1				1		D2580-045	205 SKIDTUBE ASSEMBLY (MODIFIED)
2A			16	16		D2594-1	* PLUG
2B			16	16		D2594-3	* O-RING
3			1	1		D2855	* AFT CAP
4			2	2		AN3-5A	* BOLT
5			2	2		AN960JD10L	* WASHER
6A			1	1		D3564-9	* WEARSHOE (REPLACES D2577-1)
6B			1	1		D3566-1	* GASKET
7A			1	1		D3564-11	* WEARSHOE (REPLACES D2577-3)
7B			1	1		D3566-1	* GASKET
8A			1	1		D3564-5	* WEARSHOE (REPLACES D2577-5)
8B			1	1		D3566-5	* GASKET
9A			1	1		D3564-13	* WEARSHOE
9B			1	1		D3566-13	* GASKET
10			50	50		AN3C4A	* BOLT (REPLACES AN3-4A)
11			50	50		AN960C10L	* WASHER (REPLACES AN960JD10L)
12			50	50		ALS4-1032-130	* INSERT
13			2	2		ALS4-1032-225	* INSERT
20	1	1				D2571	SADDLE, FWD OUTSIDE
21	1	1				D2572	SADDLE, FWD INSIDE
22	1	1				D2573	SADDLE, AFT OUTSIDE
23	1	1				D2574	SADDLE, AFT INSIDE
24	8	8				AN4-51A	BOLT
25	16	16				D2570	BUSHINGS
26	8	8				MS21042L4	NUT (OR MS21042-4)
27	8	8				AN6-12A	BOLT
28	8	8				AN960JD616	WASHER
29	16	16				AN4-6A	BOLT
30	32	32				AN960JD416	WASHER
31	16	16				MS21042L4	NUT (OR MS21042-4)
32	4	4				D2747	SET SCREW
33	2	2				D3533-1	SET SCREW
40	1	1				D3407-041	TOW RING (REPLACES D2968-041)
41	1	1				D3456-1	WASHER
43	1	1				MS21043-4	NUT
44	2	2				D3417-5	WASHER
50					1	D3405-041	LUG ASSEMBLY (REPLACES D2736-1)
51					1	D3405-043	LUG ASSEMBLY (REPLACES D2736-3)
52					4	AN4C47A	BOLT
53					8	D2570	BUSHING
54					4	MS21043-4	NUT (OR MS21042-4)
60	2	2				D2876	SADDLE SPACER
61	2	2				D2877	SADDLE SPACER

\*DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

• COPYRIGHT © 1996 BY DART AEROSPACE LTD. •  
 THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED  
 OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: F

Date: 08.10.07